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Thursday, March 22, 1917

As far as private underwriters are concerned the war risk insurance business will probably soon be a thing of the past. The open market rate on vessel and cargo passing through the barred zone now averages, as it has for some time past, 10 per cent; the government War Risk Insurance Bureau is writing at 3 per cent. Consequently, the volume of business handled by the bureau has expanded greatly, while the amount written through the regular channels has diminished rapidly, it being impossible for private companies to meet the government's rate. There is, however, a considerable amount of business still being handled in the open market. The government is writing a maximum of \$1,250,000 on any single cargo and hull, and will not insure vessels carrying arms and ammunition. All of the latter business is still transacted in the usual way, and since the average hull and cargo are worth at least double the government's maximum, the surplus, too, is carried by private underwriters, some of it at rates much above that named. On one American ship which has an unusually valuable cargo, as much as 21 per cent was paid to insure a part of the surplus above the government's limit.

It is believed, however, that as soon as the anticipated declaration of a state of war is made, the War Risk Bureau will immediately remove all restrictions as to amount and character of cargo, and when that is done the market will automatically come to an end. Until recently, the government has taken only preferred risks, and has refused to insure vessels carrying contraband. Therefore, it has made a handsome profit to date, about \$3,000,000. Writing unrestrictedly at 3 per cent, the same rate as is maintained by the British government, it is practically certain to lose a great deal of money if German submarine activity continues. In spite of that, and notwithstanding the fact that they will lose a source of much profit, underwriters say that it is necessary in the interests of our export trade for the government to take over the business and provide adequate insurance at reasonable rates.

The British government has provided a greater proportion of its war expenditure out of taxes than any of the other belligerents. The amount raised by taxation in the fiscal year which ends with the last day of this month will, it is estimated, be in the neighborhood of \$2,500,000,000. That is an increase compared with the last year of peace of about \$1,600,000,000. The increase for the entire period from August 1, 1914, to March 31, 1917, will be approximately \$2,700,000,000, which may be taken as representing the net amount raised by taxes toward defraying the cost of war. Great Britain has borrowed about \$19,500,000,000 for war purposes. Contrasted with this huge sum, the part played by taxation in war finance does not appear to be imposing. The tax revenue equals less than 14 per cent of the war borrowing and under 13 per cent of the total cost of the war to Britain. In the Napoleonic and Crimean wars 47 per cent of the cost was paid out of taxes. When it is considered that interest on the British war debt will soon be in the neighborhood of a billion dollars a year, the necessity of a further increase in taxation is apparent.

The best opinion in England favors the adoption of a more extensive tax programme. "The London Economist," for example, in its issue of March 3, says:

It will be disastrous to our finance if the great success of the loan encourages the Chancellor to continue along the primrose path of borrowing and to neglect the sounder method of paying for war by taxation. The loan has shown him how great our financial resources are if they are husbanded. The way to husband them, so that we can go on with the war for years if necessary, is to take more of people's money and borrow less of it, so that consumption may be forcibly reduced, and all the nation's energy may be devoted to the war and to financing it abroad by exports. If this can be done, and if the very much overdue supervision of government spending can be made effective, we can go on with the war "till further notice," and we shall emerge from it with much less serious fiscal problems to face.

"The Economist" points out that it is much easier to raise taxes in war time than in peace, and it may, moreover, be beneficial, especially as it is necessary to check the extravagance of those who do not heed the appeal made on patriotic grounds.

Elsewhere in Europe the proportion of the war's cost paid by taxation has been insignificant. In Germany, particularly, taxation has been avoided to as great an extent as possible. That may be due in part to the fact that the hope of ex-

acting huge indemnities is still fostered. A recent issue of the "Cologne Gazette" gives for the first time an estimate of German expectation in that respect, when it says:

The extent of our claims cannot be discussed here, but, in any case, we might well consider the idea that our enemies should pay us annually for a series of years from 5,000,000,000 marks (\$1,250,000,000) to 6,000,000,000 marks (\$1,500,000,000), and that they should pay it in the first years, while they also will be short of money, in raw materials, which would render us good service in the restoration of our economic system. In the later years they would pay in gold for the redemption of our debt.

In any case, the war indemnity is the most pressing demand which we shall have to make at the conclusion of peace. It will carry us over the period of stagnation which otherwise awaits us, and it will to a great extent put upon the right shoulders the leaden weight of milliards of which the former Secretary of State for the Treasury spoke at a time when the weight was not nearly so oppressive.

The delusion that it will be possible to exact even this modest sum—or anything at all, for that matter—from the enemy is apt to prove disastrous for Germany, if, as the "Gazette" states, she is relying on it to prevent a period of depression. Undoubtedly war finance, as in England, where it is clearly understood that the war bill cannot be shifted to other shoulders, is much the safer.

Money and Credit

The money market yesterday was quiet. Rates as a rule remained unaltered. Loans based on industrial securities as collateral continue in favor with borrowers in the time market. Banks were willing to extend accommodation yesterday for four, five and six months at 4 to 4 1/2 per cent, according to the character of the collateral. Money can be borrowed on a mixture of railway and industrial securities at 4 1/2 to 4 per cent, depending on the date of maturity.

No signs appear of any diminution in the supply of call money. Yesterday the ruling rate was 2 1/2 per cent, compared with 2 1/4 the day before. The call money crowd was less active.

Ruling rates on money yesterday, compared with a year ago, were as follows:

Call money.....	Yesterday.	Year ago.
Time money (mixed collateral):		
60 days.....	3 1/2 to 3 3/4	2 1/2 to 2 3/4
90 days.....	3 1/2 to 3 3/4	2 3/4 to 3
4 months.....	3 3/4 to 4	3 to 3 1/2
6 to 6 mos.....	4	3 1/2

Commercial Paper.—The market for commercial paper continues dull. Comparatively small amounts of paper are moving. The ruling rate is 4 to 4 1/2 per cent.

Official rates of discount of each of the twelve Federal districts are as follows:

District	Over 150	Over 150	Over 150	Over 150
Boston.....	3 1/2	4	4	4
New York.....	4	4	4	4
Philadelphia.....	3 1/2	4	4	4
Cleveland.....	3 1/2	4	4 1/2	4 1/2
Richmond.....	4	4	4	4
Atlanta.....	4	4	4	4
St. Louis.....	3 1/2	4	4	4 1/2
Minneapolis.....	4	4	4	4 1/2
Kansas City.....	4	4 1/2	4 1/2	4 1/2
Dallas.....	3 1/2	4	4	4 1/2
San Francisco.....	3 1/2	4	4 1/2	4 1/2

Bank Clearings.—The day's clearings at New York and other cities:

City	Exchanges.	Balances.
New York.....	\$61,941,531	\$2,156,903
Baltimore.....	6,240,550	861,626
Boston.....	34,184,846	4,588,504
Chicago.....	73,257,102	4,312,443
Philadelphia.....	58,808,502	5,600,516
St. Louis.....	22,068,970	4,725,734

Sub-Treasury.—New York banks lost to Sub-Treasury \$166,000.

Silver.—Bars in London, 35 1/2 pence; New York, 72 1/2 cents; Mexican dollars, 55 1/2 cents.

Gold Currents.—Gold coin to the amount of \$800,000 was withdrawn from the Sub-Treasury for shipment to Cuba.

Bank of England.—The Bank of England reports an increase for the week in gold coin and bullion holdings of £17,449. Proportion of reserve to liabilities is now 18 per cent, against 16.62 per cent last week, 14.92 per cent March 8, and 15.82 per cent March 1. Other changes reported for the present week are as follows:

Item	Inc.	Dec.
Gold.....	\$177,449	
Total reserve.....	427,000	
Notes reserved.....	331,000	
Notes in circulation.....	249,000	
Public deposits.....	18,466,000	
Other deposits.....	5,221,000	
Gov. securities.....	30,000	
Other securities.....	13,603,000	

The detailed statement compares as follows with the same week a year ago:

Item	1917.	1916.
Gold.....	\$53,693,037	\$55,970,306
Reserve.....	154,588,502	141,516,411
Notes reserved.....	32,695,725	40,637,940
Circulation.....	37,821,535	32,903,895
Public dep.....	69,891,359	56,216,377
Other dep.....	124,335,000	100,125,709
Gov. sec.....	24,050,208	32,838,646
Other sec.....	15,182,194	90,273,910

Bank of France.—The Bank of France, in its weekly statement, reports the following changes for the week in francs:

Item	Inc.	Dec.
Gold holdings.....	16,434,000	
Silver holdings.....	1,446,000	
Notes in circulation.....	89,231,000	
General deposits.....	40,748,000	
Bills discounted.....	67,867,000	
Treasury deposits.....	37,329,000	
Advances.....	13,657,000	

About the only change of importance was a fresh decline in the rate on Italy, lire going to 7.50 to the dollar, compared with 7.74 the day before. Russian rubles held firm at 28.65 cents, while demand sterling ruled a shade higher at \$4.75 1/2.

Closing rates yesterday, compared with a week ago, were as follows:

Item	Yesterday.	Week ago.
(Quoted dollars to the pound.)		
Sterling, demand.....	\$4.75 1/2	\$4.75 1/2
Sterling, sixty days.....	4.71 1/2	4.71 1/2
Sterling, cables.....	4.76 1/2	4.76 1/2
Sterling, ninety days.....	4.69 1/2	4.69 1/2
(Quoted units to the dollar.)		
Francs, demand.....	5.84 1/2	5.85
Francs, cables.....	5.83 1/2	5.83 1/2
Lire, checks.....	7.80	7.86
Libre, cables.....	7.99	8.04
Swiss, checks.....	5.03	5.02 1/2
Swiss, cables.....	5.03	5.03
(Quoted cents per 100 marks.)		
Reichsmarks, checks.....	69	68 1/2
Reichsmarks, cables.....	69 1/2	68 1/2
(Quoted cents to the unit.)		
Guillemots, checks.....	40 1/2	40 1/2
Guillemots, cables.....	40 1/2	40 1/2
Rubles, cables.....	28.65	28.15
Austrian, kronen, ch's.....	11.27	11.20
Stockholm, kr., ch's.....	29.70	29.55
Copenhagen, kr., ch's.....	28.90	28.55
Pestetas, checks.....	21.30	21.15

Below is given the current exchange value of foreign money in dollars and cents, together with the intrinsic gold parity, as calculated by the United States Mint:

Item	Current exchange value.	Intrinsic value.
Pounds, sterling.....	\$4.75 1/2	\$4.86 1/2
Francs.....	0.17 1/2	0.19 3/4
Guillemots.....	0.40 1/2	0.40 1/2
Markas.....	0.17 1/2	0.23 1/2
Rubles.....	0.28 1/2	0.51 1/2
Lire, checks.....	0.12 1/2	0.19 3/4
Crown (Denmark).....	0.23 1/2	0.26 1/2
Crown (Sweden).....	0.29 1/2	0.26 1/2

The above rates express the cost of foreign money in terms of the American dollar. You buy an English pound sterling for \$4.75 1/2; the intrinsic parity is \$4.86 1/2 per pound. Thus, you say either that pounds are at a discount or that dollars are at a premium, which is owing to the fact that in England the demand for dollars with which to settle accounts in this country is greater than the demand in this country for pounds with which to settle accounts in England.

Russian Exchange Improves in Denmark.—Copenhagen, March 21 (via London, 3:30 a. m.).—There has been a steady rise in the ruble on the exchange market, indicating the confidence with which the market regards the future of Russia.

Relevant Facts

Lee Rubber and Tire.—The retiring board of directors was re-elected at yesterday's annual meeting. John J. Watson, Jr., vice-president of the company, presiding, said in answer to an inquiry by a stockholder that the present output of the company was running at the rate of 30,000 tires per month. This would mean an annual output of between 350,000 and 400,000 tires in the current year, compared with 225,000 in 1916. In answer to further inquiries, Mr. Watson told the board of directors should be to accumulate a substantial surplus account before resuming the payment of dividends.

Sloss-Sheffield Steel and Iron.—The company reports for the quarter ended February 28 last net operating profits amounting to \$34,498. Surplus, after deducting \$52,000 bond interest, \$24,000 accrued taxes and \$117,250 per equivalent to \$5.40 a share on the common stock for the quarter. The company has temporarily withdrawn from the market as a seller of pig iron.

Kennecott Copper Note Issue.—In connection with the purchase of an additional 200,000 shares of Utah Copper stock, the Kennecott Copper Corporation has sold to J. P. Morgan & Co. \$16,000,000 two-year 6 per cent notes, \$4,000,000 maturing each six months during the life of the loan. The remaining \$12,000,000 was paid for the stock was provided from the Kennecott company's surplus earnings.

Distillers' Securities.—Directors yesterday declared an annual dividend of 2 per cent, compared with the 6 per cent rate that has been paid since May 17, 1916. No previous dividends had been paid since October 31, 1912. It was announced that "if conditions war-

Significant Relations

Money and Prices:

Item	Now.	A year ago.
Stock of money gold in the country.....	\$2,968,355,434	\$2,318,973,327
Loans of all national banks.....	\$8,340,626,000	\$7,233,929,000
Total reserve (i. e., cash in national bank vaults and on deposit with Federal Reserve banks).....	\$1,493,433,000	\$1,212,960,000
Ratio of this total reserve to gross deposit liabilities of national banks.....	12.1%	11.9%
Discounts of Federal Reserve banks.....	\$114,236,000	\$57,700,000
Their liability for notes, net.....	19,444,000	10,203,000
Their gold reserve against deposits and circulation.....	77%	74.4%

Item	Yesterday.	The day before.	A year ago.
Average price of 15 railroad stocks.....	113.68	113.52	93.60
Average price of 12 industrial stocks.....	98.50	99.66	93.60
Food cost of living (Annalist index number).....	235.397	233.152	154.273

Production:

Item	March 1.	February 1.	A year ago.
Unfilled U. S. Steel orders, tons.....	11,576,697	11,474,054	8,568,966
Pig iron (daily average), tons.....	94,180	101,643	106,456
Active cotton spindles.....	33,117,090	33,008,609	31,980,240

Item	The 1916 value.	Previous year's value.
Wheat crop, bushels.....	639,886,000	1,012,000,000
Corn crop, bushels.....	2,993,241,000	3,055,000,000
Cotton crop, bales (exc.linters).....	11,356,944	11,068,173

Distribution:

Item	February 1.	January 1.	A year ago.
Net shortage of freight cars.....	109,770	62,247	20,299
Net surplus of freight cars.....			

Item	First week of March.	Month of January.	July 1 to Jan. 1 (12 months).
Percentage increase or decrease from last year.....	+2.8%	+15.3%	+12.6%

Item	Last week.	The week before.	A year ago.
Gross railroad earnings.....	113.68	113.52	93.60
Bank clearings.....	113.68	113.52	93.60
Commercial failures.....	1.165	1.540	1.688

rant," extra dividends will be declared from time to time. A statement was issued by the board to the effect that it would be the policy of the management to continue to purchase from time to time the outstanding bonds of the company to the extent which the net earnings and the surplus of the company will justify.

Gaston, Williams & Wigmore, Inc.—This company has been appointed the commercial representative in this country for the council of the All Metal Working Industries of Russia, which represents a union of the metal industries in Russia. The purchases to be made here will consist of machinery and equipment for the factories of the various members of the council, and other materials.

Union Bag and Paper Earns \$16 a Share

Remarkable Prosperity Followed Reorganization of Company Last Year